# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 16 Oct 2023 until 23:59 on Tuesday 17 Oct 2023

Forecast Issued on Sunday 15 Oct 2023 at 13:40 by Met Office Aberdeen

**Confidence:** High for transition from settled conditions on Monday and Tuesday to very windy and wet weather from Wednesday onwards.

**Headline for Monday 16 Oct 2023:** Mostly dry. Sunny spells. Breezy and feeling bitterly cold on higher ridges.

**Mountain weather hazards on Monday 16 Oct 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>No Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Partly cloudy (night) | Partly cloudy (night) | Partly cloudy (night) | Cloudy | Cloudy | Sunny intervals | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 20% | 20% | 10% | 10% | <05% | 10% | 10% | 10% |

**Forecast for Monday 16 Oct 2023**

**Weather:** Dry overnight with a veil of high cloud. A fine dry day on Monday with some hazy sunshine breaking through.

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Very good visibility with patches of cloud above about 700 to 800m. Also a canopy of high cloud above the summits, breaking in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Monday 16 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 19/24 SW | 19/24 SW | 17/21 SW | 16/21 SW | 20/26 SW | 18/24 SW | 16/21 SW | 15/19 SW | 15/19 SW |
| **900** | 18/23 SW | 18/23 SW | 16/20 SW | 15/20 SW | 19/25 SW | 17/23 SW | 15/19 SW | 14/18 SW | 14/19 SW |
| **600** | 10/15 SW | 10/15 SW | 9/13 SW | 10/15 SW | 13/19 SW | 13/19 SW | 9/14 SW | 9/13 S | 8/12 SW |
| **300** | 2/14 SW | 1/13 SW | 2/12 SW | 4/14 SW | 5/17 SW | 5/17 SW | 3/13 SW | 3/12 S | 3/11 SW |
| **Glen** | 3/8 W | 3/8 W | 3/9 SW | 6/15 S | 8/17 SW | 8/16 SW | 4/11 S | 3/9 S | 3/6 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 0/-6 | 0/-6 | 0/-6 | 1/-5 | 1/-5 | 2/-4 | 1/-4 | 0/-5 | 0/-5 |
| **900** | 1/-5 | 1/-5 | 1/-5 | 1/-4 | 2/-4 | 2/-3 | 2/-3 | 1/-4 | 1/-4 |
| **600** | 3/-0 | 3/-0 | 3/-1 | 4/-0 | 4/0 | 5/1 | 4/1 | 3/-0 | 3/-0 |
| **300** | 5/4 | 5/4 | 5/4 | 6/5 | 7/5 | 8/6 | 6/4 | 5/4 | 4/3 |
| **Glen** | 8/7 | 8/7 | 8/7 | 8/7 | 10/8 | 11/9 | 9/8 | 8/7 | 8/7 |
| **Freezing Level*** | 1000m | 1000m | 1100m | 1100m | 1200m | 1200m | 1200m | 1200m | 1300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Continuing to feel very cold with fresh winds on higher ridges, otherwise fine walking conditions over Northwest Highlands.

**Forecast for Tuesday 17 Oct 2023**
**Weather:** Another dry day and also bright with sunny spells. A chilly start with a frost in the glens and also a few mist patches.

**Maximum wind:** Light winds for much of the day, then strengthening southeast winds during evening.

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Any mist at lower levels at first soon dispersing, otherwise very good visibility with patches of cloud above 700m.

**Temperature:** **Glens:** Minus 3 Celsius rising to 10 Celsius.
**At 800m:** Plus 3 Celsius.
**Freezing level:** Above the tops.

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